527 Rec'd PCT/PTO 12 DEC 2000

IN THE CATED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

Application Number: 09/623,181

Filed: August 29, 2000

Applicant: SHAW

Group Art Unit: unknown

Examiner Name: unknown

Attorney Docket Number: 20-954

TITLE: APPARATUS FOR, AND METHOD OF, VARYING THE RATE OF FLOW OF FLUID

ALONG A PATHWAY

DIRECTOR OF US PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

SIR:

Transmitted herewith are: a preliminary amendment (5 Pages) petition for extension of time (2 Pages) Assignment and cover sheet (3 Pages) Declaration and Power of Attorney (2 Pages)

The fee has been calculated and is transmitted as shown below.

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	48 – 20 =	28	x \$18 =	\$504.00
Independent Claims	16 – 3 =	13	x \$80 =	\$1040.00
Multiple Dependent Claim(s),			x \$270=	\$0.00
if applicable			X \$270-	\$0.00
Fee, 2 month extension				\$390.00
Late Filing Fee				\$130.00
	TOTAL FEE:			\$2064.00

Attached is a check in the amount of \$2064 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit **Deposit Account No. 50-0687 under Order No. 20-954** as required to correct the error.

12/14/2000 ERINANDO 00000063 09623181

01 FC:966 02 FC:964 03 FC:116 04 FC:154

504.00 OP 1040.00 OP 390.00 OP 130.00 OP Respectfully submitted,

William H. Bollman Reg. No.: 36,457

Attorney for Applicant(s)

Date: December 12, 2000

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